

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Devices and Methods for Using Centripetal
Acceleration to Drive Fluid Movement in a
Microfluidics System for Performing Biological
Fluid Assays**

the specification of which is attached hereto unless the following space is checked:

X was filed on May 19, 1999 as
United States Application Serial
Number or PCT International
Application Number 09/315,114.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least

one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a

filing date before that of the application on which priority is claimed.

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

Application Number
1. 60/047,488

Filing Date
May 23, 1997

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application Number

Filing Date

Status: patented, pending, abandoned

1. 09/083,678
Pending

May 22, 1998

I hereby appoint the following attorneys and agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor (given name, family name): **Gregory Kellogg**

Inventor's signature: _____

Date: 8-18-99

Residence: **Somerville, Massachusetts**

Citizenship: **United States**

Post Office Address: **34 Belknap Street, #3, Somerville, Massachusetts 02144**

Full name of second joint inventor (given name, family name):

Stephen G. Kieffer-Higgins

Inventor's signature: _____

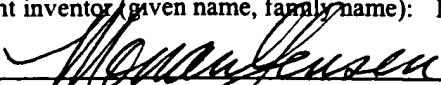
Date: 8-30-99

Residence: **Dorchester, Massachusetts**

Citizenship: **United States**

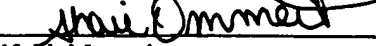
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Full name of third joint inventor (given name, family name): Mona D. Jensen

Inventor's signature: 
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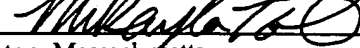
Date: 8/18/99

Full name of fourth joint inventor (given name, family name): Shari Ommert

Inventor's signature: 
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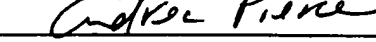
Date: 8/18/99

Full name of fifth joint inventor (given name, family name): Mikayla Kob

Inventor's signature: 
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Date: 8/18/99

Full name of sixth joint inventor (given name, family name): Andrea Pierce

Inventor's signature: 
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Date: 8/17/99

Full name of seventh joint inventor (given name, family name): Keith Morneau

Inventor's signature: 
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Citizenship: United States
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Date: 8-18-99

Full name of eighth joint inventor (given name, family name): Hsin Chiang Lin

Inventor's signature: 
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Citizenship: United States
Post Office Address: 10 Rollins Court, Cambridge, Massachusetts 02139

Date: 8-18-99

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